L Number	Hits	Search Text	DB	Time stamp
3	2	20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:24
8	0	(Scan$4 or platen$1 or copier$1) same (preiview$4 or pre adj1 view$4) same (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7) same (determin$7 or type$1 or kind$1 or classif$7 or cluster$3 or class$4 or recogni$6 or identif$6 or discrimin$6 or feature$1 near2 (vector$4 or space$1 or extract$4) or mahalanobis$5 or nearest adj1 (neighbor$4 or neighbor$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match$3 or templat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:28
9	5	(Scan$4 or platen$1 or copier$1) same (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7) same (determin$7 or type$1 or kind$1 or classif$7 or cluster$3 or class$4 or recogni$6 or identif$6 or discrimin$6 or feature$1 near2 (vector$4 or space$1 or extract$4) or mahalanobis$5 or nearest adj1 (neighbor$4 or neighbor$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match$3 or templat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:31
10	12	(Scan$4 or platen$1 or copier$1) same (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:31

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11		7	((Scan$4 or platen$1 or copier$1) same (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)) not ((Scan$4 or platen$1 or copier$1) same (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7) same (determin$7 or type$1 or kind$1 or classif$7 or cluster$3 or class$4 or recogni$6 or identif$6 or discrimin$6 or feature$1 near2 (vector$4 or space$1 or extract$4) or mahalanobis$5 or nearest adj1 (neighbor$4 or neighbor$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match$3 or templat$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:33
12		0	(Scan$4 or platen$1 or copier$1) and (preiview$4 or pre adj1 view$4) same (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7) same (determin$7 or type$1 or kind$1 or classif$7 or cluster$3 or class$4 or recogni$6 or identif$6 or discrimin$6 or feature$1 near2 (vector$4 or space$1 or extract$4) or mahalanobis$5 or nearest adj1 (neighbor$4 or neighbor$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match$3 or templat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:33
13		3	(Scan$4 or platen$1 or copier$1) and (preiview$4 or pre adj1 view$4) same (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:34

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14	35	(Scan$4 or platen$1 or copier$1) and (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 05:34
15	13	((Scan$4 or platen$1 or copier$1) and (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:05
16	8	(((Scan$4 or platen$1 or copier$1) and (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)) and ("382" or "345" or "358" or "348").clas.) not ((Scan$4 or platen$1 or copier$1) same (preiview$4 or pre adj1 view$4) and (ROI or AOI or select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:05
17	620	(edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (absolute near (error$1 or differen$4) or SAD or MAD or SAE or MAE)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:10
18	114	((edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (absolute near (error$1 or differen$4) or SAD or MAD or SAE or MAE)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:06

19	4	((edg$~~~ boundar$3 or border$3 or contour$3 or gradi~~~3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (absolute near (error$1 or differen$4) or SAD or MAD or SAE or MAE)) same laplac$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 06:09
-	2	20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:07
-	204	(Hough$7 or HT) near7 (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) or mask$3 or bitplane$1 or bit adj1 plane$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:07
-	112	((Hough$7 or HT) near7 (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) or mask$3 or bitplane$1 or bit adj1 plane$1)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:07
-	204	(Hough$7 or HT) near7 (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) or mask$3 or bitplane$1 or bit adj1 plane$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 08:08

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-	112	((Hough$7 or HT) near7 (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) or mask$3 or bitplane$1 or bit adj1 plane$1)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08
-	2	20020146173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 09:10
-	186	(Hough$7 or HT or GHT) same (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) mask$3 or bitplane$1 or bit adj1 plane$1) same (extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:05
-	0	((Hough$7 or HT or GHT) same (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) mask$3 or bitplane$1 or bit adj1 plane$1) same (extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)) same (scan$4 or platen or copier$1) near (lid$1 or cover$1 or top$1 or cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08

		98	((Hough$7 or HT or GHT) same (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) or mask$3 or bitplane$1 or bit adj1 plane$1) same (extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:15
		2	((Hough$7 or HT or GHT) same (edg$3 or boundar$3 or border$3 or contour$3 or gradien$3 or transition$3 or acutanc$2 or sobel$1 or laplac$3 or roberts$1 or prewit$2 or differenti$6 adj1 detect$3 or marr or hildreth$1 or DOG or differenc$3 near gaus$5) near7 (map$3 or imag$3 or pixel$4 or pel$1 or scene$1 or frame$1 or field$1 or pictur$3 or bitmap$3 or pixmap$3 or chart$3 or (alpha or bit) adj1 (imag$3 or mask$3 or plane$1) or bmp or bi adj1 mask$3 or bimap$3 or bimask$3 or bi adj1 (map$3 or mask$3) or mask$3 or bitplane$1 or bit adj1 plane$1) same (extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7)) and (scan$4 or platen or copier$1) near (lid$1 or cover$1 or top$1 or cap)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:06
		60	(scan$4 or platen or copier$1) near (lid$1 or cover$1 or top$1 or cap) and (Hough$7 or HT or GHT)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:08
		27	((scan$4 or platen or copier$1) near (lid$1 or cover$1 or top$1 or cap) and (Hough$7 or HT or GHT)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:17
		132	(scan$4 or platen or copier$1) near (lid$1 or cover$1 or cap) same (extract$4 or divid$4 or split$4 or partition$4 or fragment$4 or RBC or segment$7 or ROI or AOI or region$4 or (region$1 or area$1 or object$1) near interest$1 or salient or salienc$4 or subregion$2 or sub adj1 region$2) same (determin$7 or type$1 or kind$1 or classif$7 or cluster$3 or class$4 or recogni$6 or identif$6 or discrimin$6 or feature$1 near2 (vector$4 or space$1 or extract$4) or mahalanobis$5 or nearest adj1 (neighbor$4 or neighbor$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match$3 or templat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 12:18

-	37	((scan$...r platen or copier$1) near (lid$1 or cover$1 or ...p) same (extract$4 or divid$4 or split$4 or partition$4 or fragment$4 or RBC or segment$7 or ROI or AOI or region$4 or (region$1 or area$1 or object$1) near interest$1 or salient or salienc$4 or subregion$2 or sub adj1 region$2) same (determin$7 or type$1 or kind$1 or classif$7 or cluster$3 or class$4 or recogni$6 or identif$6 or discrimin$6 or feature$1 near2 (vector$4 or space$1 or extract$4) or mahalanobis$5 or nearest adj1 (neighbor$4 or neighbor$4) or KNN or k adj1 means or kmeans or similar or similarity or similarities or match$3 or templat$4)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:13
-	246	(select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7) same (Hough$7 or HT or GHT) same (JPDF$1 or PDF$1 or histogram$4 or frequenc$4 near (table$4 or occurenc$4 or occurrenc$4 or ocurenc$4 or ocurrenc$4) or bin$1 or unimodal$4 or bimodal$4 or trimodal$4 or (uni or bi or tri) adj1 modal$4 or (function$4 or transform$5 or model$4) near (statistic$4 or probabilit$4) or (densit$4 or distribut$5) near2 (statistic$4 or probabilit$4 or frequenc$2 or normal$2 or gaus$7) or gaus$7 or rayleigh$1 or bell near curve$1 or Ricean$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:14
-	37	((select$4 near (portion or ROI or region$3 or AOI or (region$4 or area$1) near interest$3 or object$1 or subregion$4 salienc$4 or salient$1) or crop$4 or extract$4 or divid$4 or split$4 or partition$4 or fragment$5 or division$3 or fractur$4 or segment$7 or subdivid$4 or tesselat$7) same (Hough$7 or HT or GHT) same (JPDF$1 or PDF$1 or histogram$4 or frequenc$4 near (table$4 or occurenc$4 or occurrenc$4 or ocurenc$4 or ocurrenc$4) or bin$1 or unimodal$4 or bimodal$4 or trimodal$4 or (uni or bi or tri) adj1 modal$4 or (function$4 or transform$5 or model$4) near (statistic$4 or probabilit$4) or (densit$4 or distribut$5) near2 (statistic$4 or probabilit$4 or frequenc$2 or normal$2 or gaus$7) or gaus$7 or rayleigh$1 or bell near curve$1 or Ricean$1)) and ("382" or "345" or "358" or "348").clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/03 04:27